EMYS SPINOSA.

Testæ osseæ mensura.

	unc.	lin.
Longitudo dorsi	4	2
Latitudo ejusdem	4	0
Longitudo sterni	3	8
Altitudo	1	8

I owe to Mr. Leadbeater the knowledge of this beautiful and interesting species. The figure was taken from a dried specimen in his possession, which, with his accustomed liberality, he allowed me to describe and to have copied. Since that, Mr. Gray has kindly presented me with a specimen of the shell, which has been figured in his Illustrations of Indian Zoology. Both these are evidently very young. The size of the areolæ, and the small extent of ossification which has taken place in the shell, prove that it must, in its adult state, be of considerable size; probably not less than eight or ten inches in length. The description which I have given must therefore be considered as provisional, as it is impossible to say what changes may take place during the growth of the animal.

There is a very remarkable similarity between this species and that which I have named *Emys orbicularis*, to the young of which Mr. Gray has, in his Synopsis, applied the specific term "*Dhor*." Looking at the adult state of the latter species, it would appear almost certain that it must be the same as the present, as the differences are similar in general character to those which are produced by age in other species; but the possession of *E. orbicularis* in three different stages of growth, from three inches to more than eight in length, enables me to decide that they are essentially and strikingly distinct. In the latter species there is not, even at the youngest period, the least appearance of hooked spines on the costal areolæ, nor are there any denticulations on the lateral and anterior margin. The colour also is very different, although there are similar radiations on the sternum.